



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

SIXTH FLOOR
PRUDENTIAL BUILDING
195 NORTH TERRACE
ADELAIDE

LIVESTOCK

SOUTH AUSTRALIA

31ST MARCH 1964

This bulletin presents information (subject to revision) concerning livestock numbers in South Australia at 31st March 1964 and gives particulars of dairy production, the wool clip, and livestock slaughterings, for the year 1963-64. Particulars of horses were not collected in 1964. Most of the details have been compiled from information obtained in the annual collection of agricultural, pastoral, and dairying statistics. For comparison, figures for preceding years are also shown.

SUMMARY OF LIVESTOCK NUMBERS

Details of cattle at 31st March 1964 were collected on a basis different from previous years and only the total number of cattle should be directly compared with numbers given for the years 1962 and 1963. For details refer to the statement at the head of Table 7.

TABLE 1 - LIVESTOCK NUMBERS, SOUTH AUSTRALIA

Classification	At 31st March		Classification	At 31st March
	1962	1963		1964
SHEEP	'000		SHEEP	'000
Under 1 year	3,798.2	3,328.1	Under 1 year	3,608.8
1 year and over	12,616.3	12,409.4	1 year and over	12,793.7
Total	16,414.5	15,737.5	Total	16,402.5
PIGS	170.1	145.0	PIGS	153.4
CATTLE			CATTLE	
Dairy cows	182.8	189.6	Cows for milk production(a)	192.5
Other dairy cattle	91.6	90.8	Other cattle for milk production	77.7
Beef cattle	385.0	398.3	Cattle for meat production	424.1
Total	659.4	678.7	Total	694.3

(a) Includes house cows and springing heifers

DISTRIBUTION OF LIVESTOCK

Table 2 shows livestock numbers in Statistical Divisions in South Australia at 31st March 1963 and 1964, and Table 3 shows numbers in Counties at 31st March 1964.

TABLE 2 - LIVESTOCK NUMBERS IN STATISTICAL DIVISIONS, SOUTH AUSTRALIA

Statistical Division	SHEEP		CATTLE		PIGS	
	1963	1964	1963	1964	1963	1964
	'000					
Central	3,465.8	3,618.9	204.3	212.4	56.4	60.2
Lower North	1,941.0	2,114.4	37.4	40.3	32.5	33.4
Upper North	1,038.0	1,134.8	15.9	18.8	4.2	4.3
South Eastern	4,444.2	4,375.1	268.6	251.6	12.0	14.0
Western	2,365.9	2,460.5	21.6	22.1	17.5	18.9
Murray Mallee	1,529.0	1,591.7	40.9	41.1	22.3	22.5
Total Counties	14,783.9	15,295.4	588.7	586.3	144.9	153.3
Outside of Counties	953.6	1,107.1	90.0	108.0	0.1	0.1
Total State	15,737.5	16,402.5	678.7	694.3	145.0	153.4

1944

The following is a list of the names of the persons who were present at the meeting held on the 1st day of January, 1944, at the residence of Mr. J. H. Smith, 1234 Main Street, New York City.

Mr. J. H. Smith
Mr. A. B. Jones
Mr. C. D. Brown
Mr. E. F. Green
Mr. G. H. White
Mr. I. J. Black
Mr. K. L. Gray
Mr. M. N. Blue
Mr. O. P. Red
Mr. Q. R. Purple
Mr. S. T. Yellow
Mr. U. V. Orange
Mr. W. X. Silver
Mr. Y. Z. Gold

Approved:

Signature of J. H. Smith
Signature of A. B. Jones
Signature of C. D. Brown
Signature of E. F. Green
Signature of G. H. White
Signature of I. J. Black
Signature of K. L. Gray
Signature of M. N. Blue
Signature of O. P. Red
Signature of Q. R. Purple
Signature of S. T. Yellow
Signature of U. V. Orange
Signature of W. X. Silver
Signature of Y. Z. Gold

TABLE 3 - LIVESTOCK NUMBERS IN COUNTIES, SOUTH AUSTRALIA, 31st MARCH 1964

DIVISION/County	Cattle For Production of		Sheep		Pigs
	Milk	Meat	Total	Lambs	
CENTRAL					
Adelaide	48,953	12,036	370,640	53,263	12,098
Carnarvon	2,405	10,804	567,995	138,205	1,809
Eyre	3,160	1,634	243,992	59,650	3,706
Fergusson	5,736	8,212	614,632	117,736	8,009
Gawler	5,464	4,485	378,192	73,071	10,922
Hindmarsh	47,035	20,153	560,634	107,845	6,913
Light	9,686	4,602	464,300	94,120	10,559
Sturt	22,760	5,247	418,455	92,073	6,145
Total	145,199	67,173	3,618,860	735,963	60,161
LOWER NORTH					
Burra	796	1,623	283,616	77,164	310
Daly	4,979	5,803	579,438	105,013	14,068
Kimberley	174	409	88,798	24,151	108
Stanley	7,247	9,059	678,936	164,134	10,022
Victoria	4,599	5,612	483,571	116,797	8,938
Total	17,795	22,506	2,114,359	487,259	33,446
UPPER NORTH					
Blachford	82	1,289	50,864	11,323	41
Dalhousie	1,817	2,304	266,889	70,494	1,238
Derby & Lytton	4	858	76,545	18,249	-
Frome	3,122	3,770	320,827	73,525	2,848
Granville	115	610	73,150	17,214	1
Hanson	122	214	78,934	17,271	29
Herbert	56	839	81,754	22,067	10
Newcastle	286	1,173	107,139	25,421	134
Taunton	21	2,084	78,740	21,414	-
Total	5,625	13,141	1,134,842	276,978	4,301
SOUTH EASTERN					
Buckingham	5,763	20,520	706,954	168,203	2,230
Cardwell	1,545	11,101	312,168	71,754	858
Grey	45,878	81,411	1,315,581	280,825	7,056
Macdonnell	5,770	22,772	726,093	134,525	1,602
Robe	9,774	47,034	1,314,349	238,326	2,271
Total	68,730	182,838	4,375,145	893,633	14,017
WESTERN					
Bosanquet	32	20	53,666	12,022	136
Buxton	520	749	153,653	36,800	1,331
Dufferin	223	304	109,280	21,720	440
Flinders	2,552	4,847	511,661	102,356	3,829
Hopetoun	71	91	33,827	8,966	6
Hore-Ruthven	6	733	76,054	20,756	-
Jervois	2,189	2,122	511,602	122,939	2,412
Kintore	179	167	50,686	9,654	124
Le Hunte	689	1,090	170,895	42,159	4,237
Manchester	2	390	61,868	15,111	16
Musgrave	765	1,816	307,105	67,643	888
Robinson	925	627	254,080	53,371	4,109
Way	354	349	112,845	24,284	1,103
York	258	83	53,275	10,711	228
Total	8,765	13,388	2,460,497	548,492	18,859
MURRAY MALLEE					
Albert	2,129	949	216,438	41,098	3,235
Alfred	2,036	1,852	174,290	43,876	3,357
Buccleuch	3,786	5,466	501,842	117,649	6,276
Chandos	1,546	1,137	307,820	55,256	5,329
Hamley	1,296	486	71,201	16,376	881
Russell	12,933	7,400	270,973	60,308	3,223
Young	77	36	42,117	7,644	249
Total	23,803	17,326	1,591,681	342,207	22,550
OUTSIDE OF COUNTIES					
North-Eastern	128	50,774	447,854	124,863	9
Northern	32	15,831	209,279	55,050	8
North-Western	71	41,140	449,982	144,380	64
Total	231	107,745	1,107,115	324,293	81
STATE TOTAL	270,148	424,117	16,402,499	3,608,825	153,415

SHEEP AND LAMBS(i) NUMBERS

Sheep numbers at 31st March 1964 increased from 15,737,500 in the previous year to 16,402,500, within 12,000 of the record of 16,414,500 at 31st March 1962.

TABLE 4 - SHEEP NUMBERS, SOUTH AUSTRALIA

Classification	At 31st March -				
	1960	1961	1962	1963	1964
	'000				
Rams	187.5	187.1	189.7	195.5	199.2
Breeding ewes	6,489.1	7,396.5	7,531.5	7,257.6	7,545.1
Other ewes	882.8	690.2	785.6	812.0	772.4
Wethers	3,588.4	3,854.0	4,109.5	4,144.3	4,277.0
Lambs	2,876.9	2,824.4	3,798.2	3,328.1	3,608.8
Total	14,024.7	14,952.2	16,414.5	15,737.5	16,402.5
Breed	1963	1964	Breed	1963	1964
	'000			'000	
Merino	13,152.7	13,897.1	Suffolk	16.7	15.9
Corriedale	943.7	923.0	Southdown	6.6	5.8
Polwarth	88.5	80.8	Other & unspecified		
Dorset Horn	39.3	41.4	breeds	9.6	8.8
Romney Marsh	29.9	25.8	Merino Comeback	285.8	257.7
Border Leicester	26.0	19.6	Crossbred	1,138.7	1,126.6

- (ii) LAMBING During 1963 there were 6,850,300 ewes mated, from which 5,402,300 lambs were marked, the numbers being lower by 83,500 and 41,100 respectively than those for the previous year. The lambing percentage was 78.86; the best was 79.93 in 1956.

TABLE 5 - LAMBING, SOUTH AUSTRALIA

Particulars	Unit	1959	1960	1961	1962	1963
Ewes mated	'000	6,746.4	5,797.4	7,076.1	6,933.9	6,850.3
Lambs marked	'000	5,245.2	4,191.8	5,644.4	5,443.4	5,402.3
Lambing percentage	%	77.75	72.30	79.77	78.51	78.86

Farmers indicated that they intended to mate a total of 7,397,000 ewes in 1964; 4,973,000 to Merino, 507,000 to Corriedale and Polwarth, 580,000 to other longwool, and 1,337,000 to shortwool rams.

- (iii) WOOL PRODUCTION The estimated wool production in 1963-64 of 210,154,000 lb. is a record, being 2,810,000 lb. more than the previous highest total in 1962-63.

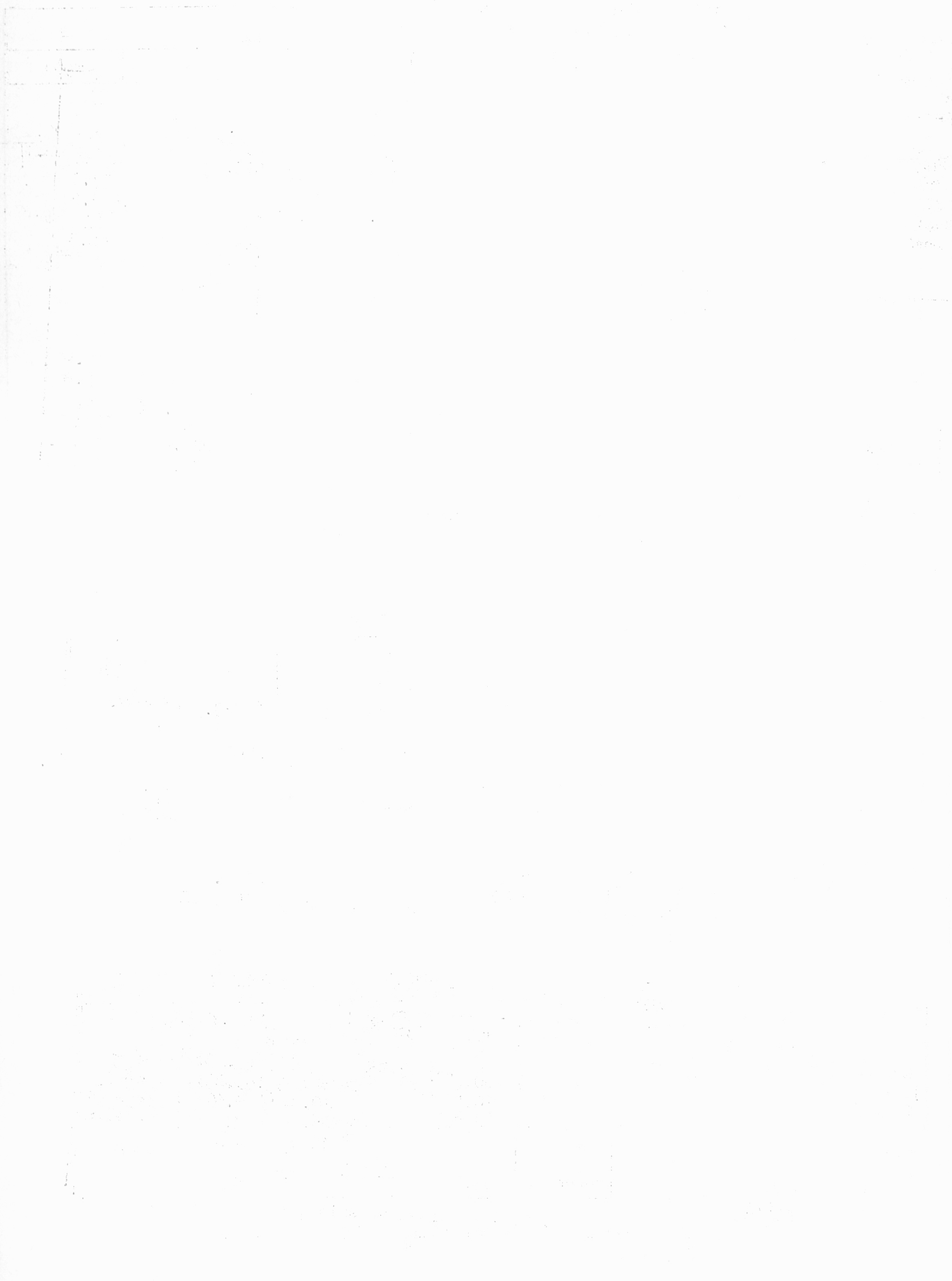
TABLE 6 - SHEEP SHORN AND WOOL PRODUCED, SOUTH AUSTRALIA

Particulars	Unit	1959-60	1960-61	1961-62	1962-63	1963-64
Sheep and lambs shorn	'000	17,110	15,382	17,677	17,859	17,636
Total clip, crutchings, etc.	'000 lb.	180,236	162,876	192,205	189,854	194,787
Average per fleece	lb.	10.53	10.59	10.87	10.63	11.04
Total wool production (a)	'000 lb.	198,289	177,413	206,984	207,344	210,154(b)
Value of production	£'000	42,691	35,242	42,901	46,257	56,635(b)
Average price (greasy), Adelaide sales	pence	53.82	48.17	49.91	53.84	65.06

- (a) Includes fellmongered wool, wool exported on skins, and dead wool.
 (b) Preliminary figures.

and at 900,150 north 100
to Bremer 1 to 100,1

to Bremer 1 to 100,1



CATTLE(i) NUMBERS

In previous years cattle were classified under the headings of Dairy cattle or Beef cattle. This year farmers were asked to classify their cattle as "Used for the production of milk" or "Used mainly for meat production".

The following table shows the numbers of cattle in South Australia at 31st March 1962, 1963, and 1964. — Because of the different method of classification used for 1964, the figures (except for total cattle) should not be compared directly with those for previous years.

TABLE 7 - CATTLE NUMBERS, SOUTH AUSTRALIA

Classification	At 31st March -		Classification	At 31st
	1962	1963		March
				1964
	'000			'000
DAIRY CATTLE			CATTLE FOR MILK PRODUCTION	
Cows - In milk	103.1	103.2	Cows - In milk	96.7
Dry	58.3	61.1	Dry	63.3
Heifers, springing	21.4	25.3	Heifers - Springing	24.7
Total	182.8	189.6	Others (1 year and over)	26.8
Other heifers	23.2	28.1	Calves (under 1 year)	41.3
Bulls	7.9	7.8	Bulls - 1 year and over(a)	7.2
Calves	60.5	54.9	Calves under 1 year (a)	2.4
Total dairy cattle	274.4	280.4	House cows	7.8
			Total	270.2
BEEF CATTLE			CATTLE FOR MEAT PRODUCTION	
Cows and heifers	205.5	211.7	Cows and heifers	221.2
Bulls	7.6	8.9	Bulls - 1 year and over(a)	9.8
Calves	100.7	115.7	Calves under 1 year (a)	3.0
Other	71.2	62.0	Other calves	124.0
Total beef cattle	385.0	398.3	Other - (steers, bullocks, etc.)	66.1
			Total	424.1
TOTAL CATTLE	659.4	678.7	TOTAL CATTLE	694.3

(a) Used or intended for service.

(ii) DAIRYPRODUCTION

The production of milk and of cheese during 1963-64 both exceeded the previous record figures in 1961-62.

TABLE 8 - DAIRY PRODUCTION, SOUTH AUSTRALIA

Production	Unit	Year ended 30th June -				
		1960	1961	1962	1963	1964(a)
Butter	'000 lb.	14,150.7	15,610.4	16,861.1	16,607.7	16,791.3
Cheese	'000 lb.	24,483.1	28,345.0	32,835.4	33,966.9	34,307.2
Bacon and ham	'000 lb.	6,978.5	7,034.9	7,474.8	7,514.3	8,074.1
Total milk production	'000 gal.	78,483.6	87,029.6	95,503.9	95,377.5	96,015.6

(a) Preliminary figures.

PIGS

Table 9 shows number of pigs in South Australia at 31st March in each of the years 1960 to 1964.

TABLE 9 - NUMBER OF PIGS, SOUTH AUSTRALIA

Classification	At 31st March -				
	1960	1961	1962	1963	1964
	'000				
Boars	2.7	3.2	3.4	3.0	3.3
Breeding sows	17.2	22.0	23.9	20.0	22.7
All other	88.8	118.4	142.8	122.0	127.4
Total	108.7	143.6	170.1	145.0	153.4

POULTRY

Numbers of poultry at 31st March 1964 were as follows: hens and pullets 1,534,300; other fowls and chickens 495,500; ducks 55,200; turkeys 55,300; geese 18,600. Table poultry sold during the year ended 31st March 1964 totalled 1,595,000.

The above figures do not include numbers held or sold by persons considered outside the scope of the Agricultural and Pastoral collection (e.g. keepers of poultry in backyards).

LIVESTOCK SLAUGHTERINGS

Table 10 shows details of slaughterings; numbers include slaughterings in abattoirs, on farms, and in factories producing bacon, etc.

TABLE 10 - LIVESTOCK SLAUGHTERINGS, SOUTH AUSTRALIA

Classification	Year ended 30th June -				
	1960	1961	1962	1963	1964(a)
	'000				
Sheep	2,236.3	1,573.3	1,644.6	1,748.5	1,569.0
Lambs	1,662.9	1,211.1	1,495.2	1,718.2	1,428.0
Cattle & Calves	238.4	174.1	201.4	254.4	279.3
Pigs	171.3	183.1	232.2	234.5	213.3

(a) Preliminary figures.

LIVESTOCK MORTALITY

The reported losses of livestock from all causes in South Australia for the years ended 31st March, 1960 to 1964, were as follows:-

TABLE 11 - LIVESTOCK MORTALITY, SOUTH AUSTRALIA

Classification	Year ended 31st March -				
	1960	1961	1962	1963	1964
	'000				
Sheep	689.5	553.2	496.9	532.3	448.7
Lambs (after marking)	202.2	113.3	143.9	147.9	144.4
Cattle	25.3	26.0	32.1	27.9	21.2
Pigs	8.0	10.5	13.5	13.3	14.0

D.L.J. AITCHISON

DEPUTY COMMONWEALTH STATISTICIAN

... ..

...		
...
...
...
...
...

...

...

...

...

...

...		
...
...
...
...
...

...

...

...		
...
...
...
...
...

...

...